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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/220,617	12/24/1998	EUGENE M. JOHNSON	6029-7976	3176

21888 7590 03/19/2003

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EXAMINER

HAYES, ROBERT CLINTON

ART UNIT PAPER NUMBER

1647

DATE MAILED: 03/19/2003

Please find below and/or attached an Office communication concerning this application or proceeding.



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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
09/220,617			

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ART UNIT	PAPER NUMBER
1647	24

DATE MAILED:

**Please find below a communication from the EXAMINER in charge of this application**

Commissioner of Patents

The proposed reply filed on 12/23/02 has not been entered because it is unsigned. In addition, because Applicants argue the uniqueness of each of SEQ ID Nos: 199-216, 221 & 223 on page 4 of this response, each of these SEQ ID Nos: are, therefore, further restricted, as they relate to being patentably distinct inventions, for the reasons made of record in Paper No: 20 (mailed 8/12/02). However, the Examiner will consider rejoining those fully complementary sequences, along with sequences that are included within a single larger elected sequence (i.e., as it relates to pre- or pro- sequences).

Applicants are advised that the response to this requirement to be complete must include an election of the invention to be examined to a single SEQ ID NO even though the requirement be traversed.

Since the above mentioned reply appears to be *bona fide*, applicant is given a TIME PERIOD of **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. **EXTENSIONS OF THIS TIME LIMIT MAY BE GRANTED UNDER 37 CFR 1.136(a).**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Robert Hayes (Art Unit 1647) whose telephone number is (703) 305-3132.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Kunz, can be reached on (703) 308-4623. The fax phone number for this Group is (703) 308-4242.

*RC Hayes*

Robert C. Hayes, Ph.D.  
March 18, 2003

*Gary L. Kunz*  
GARY KUNZ  
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